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AMEND Applicant(s): Willia	MENT TRANSM m L. Betts SEP	LARGE)	Docket No. 061607-1451				
Serial No. 10/812,667	Filing Oat March 30, 2	(4)	niner Co , <b>Esaw T</b> .	nfirmation No. <b>3575</b>	Group Art Unit 2133		
Invention: TRELLIS INTERLEAVER AND FEEDBACK PRECODER							
Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria VA 22313-1450							
Transmitted herewith is FIRST RESPONSE (WITH AMENDMENTS) in the above-identified application.  The fee has been calculated and is transmitted as shown below							
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	27 -	22 =	5	X \$	50.00 \$250.00		
INDEP. CLAIMS	5 -	5 =	0		00.00 \$0		
Multiple Dependent Claims (check if applicable)  \$360.00					60.00 \$0		
EXTENSION FEE	1 <sup>ST</sup> MONTH	2 <sup>ND</sup> MONTH	3 <sup>RD</sup> MONTH	4 <sup>TH</sup> MONTH	1 📗 💲		
	\$120.00	\$450.00	\$1,020.00	\$1,590.0	0		
Other Fees: Termin	nal Disclaimer			1	\$130.00		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					MENT \$380.00		
<ul> <li>No additional fee is required.</li> <li>Please charge Deposit Account No. 16-0255 in the amount of \$380.00. A duplicate copy of this page is enclosed.</li> <li>A check in the amount of to cover the filing fee is enclosed.</li> <li>A Credit Card Payment Form PTO-2038 is attached in the amount of \$.</li> <li>The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255.</li> </ul>							
Karen G. Hazzah, Reg. No. 48,472  Aug. 18, 2005  Date							

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## SEP 0 6 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	
William L. Betts	)	
	)	Group Art Unit: 2133
Serial No.: 10/812,667	)	
	)	Examiner: Abraham, Esaw T
Filed: March 30, 2004	)	
	)	Docket No.: 061607-1451
For: Trellis Interleaver and Feedback	)	
Precoder	)	

## **FIRST RESPONSE (WITH AMENDMENTS)**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Applicant submits the following amendments and remarks to the non-final Office Action mailed from the United States Patent and Trademark Office on June 15, 2005 (Paper No./Mail Date 20050505).

## **AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that additional fees are required, beyond those which may otherwise be provided for in the documents accompanying this paper. However, in the event that additional fees are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net additions of claims) are hereby authorized to be charged to Deposit Account No. 16-0255.

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